## **ABSTRACT**

Instrumentation for implanting an artificial intervertebral disc includes an inserter/impactor for inserting and removing the static trials and for inserting the artificial intervertebral discs, the inserter/impactor having at least one shaft having a longitudinal axis and a shaft distal end adapted for engagement with the trials and the disc, the shaft distal end further having forward surfaces for engagement with corresponding confronting surfaces of at least one of the baseplates for axial rotationally aligning the at least one of the baseplates with respect to the longitudinal axis.